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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/666,792

09/18/2003

Steven Edward Atkin

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09/30/2005

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EXAMINER

TORRES, MARCOS L

ART UNIT

PAPER NUMBER

2687

DATE MAILED: 09/30/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/666,792

Applicant(s)

ATKIN ET AL.

Examiner

Marcos L. Torres

Art Unit

2687

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 18 September 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 91803.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-9 and 11-20 are rejected under 35 U.S.C. 102(e) as being ~~clearly~~ anticipated by Stern US 20030008662A1.

As to claim 1, Stern discloses a method in a data processing system for managing a camera in a mobile communications unit (see par. 0001,0005), the method comprising: determining if a location of the mobile communications unit in a selected area (see par. 0046); and in response to the mobile communications unit being in the selected area, sending a signal, wherein the signal causes at least one camera function in the mobile communications unit to be limited or disabled (see par. 0050-0053; 0059; 0085; 0106-0108).

As to claim 2, Stern discloses the method wherein the sending step comprises: broadcasting the signal within the selected area (see par. 0050).

As to claim 3, Stern discloses the method wherein the sending step comprises: transmitting the signal over a wireless transmission device (see par. 0038-0039).

As to claim 4, Stern discloses the method wherein the mobile communications unit is one of a digital phone or a personal digital assistant (see par. 0030).

As to claim 5, Stern discloses the method wherein the at least one camera function is selected from one of operation of the camera to take a picture (see par. 0059).

As to claim 6, Stern discloses the method wherein the selected area is one of a museum (see par. 0059).

As to claim 7, Stern discloses the method wherein the determining step includes: identifying the location of the mobile communications unit using at least one of a global positioning system and a wireless transmission (see par. 0046).

As to claim 8, Stern discloses the method in a data processing system for managing a mobile communications unit having a camera, the method comprising: monitoring for a presence of the mobile communications unit within a selected area (see par. 0046); and sending picture information for the camera to the mobile communications unit if the mobile communications unit is present in the selected area (see par. 0050-0053; 0059; 0085).

As to claim 9, Stern discloses the method wherein the sending step comprises: sending picture information that includes at least one of a location for taking a picture of interest (see par. 0048).

Regarding claims 11-12, they are the corresponding apparatus claims of method claims 1 and 5. Therefore claims 11-12 are reject for the same reason shown above.

Regarding claims 13-19, they are the corresponding computer programs in computer readable medium claims of method claims 1-7. Therefore claims 13-19 are reject for the same reason shown above.

Regarding claim 20 is the corresponding system claim of method claim 1. Therefore claim 20 is reject for the same reason shown above.

***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

5. The factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

6. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation

under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

7. Claim 10 is rejected under 35 U.S.C. 103(a) as being unpatentable over Stern.

As to claim 10, Stern discloses the method wherein the sending step comprises: sending picture information that includes a command that disables the camera and an offer to the mobile communications unit for a fee (see par. 0059). Stern does not specifically disclose to download a picture. However, OFFICIAL NOTICE IS TAKEN THAT the method of downloading a picture for a fee is common and well-known technique. Therefore, it would have been obvious to one of the ordinary skill in the art at the time of invention to offer to download a picture for the simple purpose of increasing profits.

### ***Conclusion***

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- a. Jang US 20050075117A1 discloses a system and method for preventing to use portable terminal having a camera as secret spy camera.
- b. Aburai US 20020090953A1 discloses a communication method and system for controlling with limited area information.

Any response to this Office Action should be mailed to:

Art Unit: 2687

U.S. Patent and Trademark Office  
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Or faxed to:

571-273-8300

for formal communication intended for entry, informal communication or draft communication; in the case of informal or draft communication, please label "PROPOSED" or "DRAFT"

Hand delivered responses should be brought to:

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marcos L. Torres whose telephone number is 571-272-7926. The examiner can normally be reached on 8:00am-6:00 PM alt. Wednesday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lester G. Kincaid can be reached on 571-252-7922. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Marcos L Torres  
Examiner  
Art Unit 2687

mlt

  
9/27/05  
LESTER G. KINCAID  
SUPERVISORY PRIMARY EXAMINER